

**Box No. VIII (iv) DECLARATION: INVENTORSHIP (only for the purposes of the designation of the United States of America)**  
*The declaration must conform to the following standardized wording provided for in Section 214; see Notes to Boxes Nos. VIII, VIII (i) to (v) (in general) and the specific Notes to Box No. VIII (iv). If this Box is not used, this sheet should not be included in the request.*

**Declaration of inventorship (Rules 4.17(iv) and 51bis.1(a)(iv))  
 for the purposes of the designation of the United States of America:**

I hereby declare that I believe I am the original, first and sole (if only one inventor is listed below) or joint (if more than one inventor is listed below) inventor of the subject matter which is claimed and for which a patent is sought.

This declaration is directed to the international application of which it forms a part (if filing declaration with application).

This declaration is directed to international application No. PCT/US2004/024789 (if furnishing declaration pursuant to Rule 26ter).

I hereby declare that my residence, mailing address, and citizenship are as stated next to my name.

I hereby state that I have reviewed and understand the contents of the above-identified international application, including the claims of said application. I have identified in the request of said application, in compliance with PCT Rule 4.10, any claim to foreign priority, and I have identified below, under the heading "Prior Applications," by application number, country or Member of the World Trade Organization, day, month and year of filing, any application for a patent or inventor's certificate filed in a country other than the United States of America, including any PCT international application designating at least one country other than the United States of America, having a filing date before that of the application on which foreign priority is claimed.

Prior Applications: 60/492,062 filed 1 August 2003  
 60/492,061 filed 1 August 2003

I hereby acknowledge the duty to disclose information that is known by me to be material to patentability as defined by 37 C.F.R. § 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the PCT international filing date of the continuation-in-part application.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Name: David H. Tracy

Residence: Norwalk, CT

(city and either US state, if applicable, or country)

Mailing Address: 581 Belden Hill Road, Norwalk, CT 06850

Citizenship: US

Inventor's Signature: *David H. Tracy*  
 (if not contained in the request, or if declaration is corrected or added under Rule 26ter after the filing of the international application. The signature must be that of the inventor, not that of the agent)

Date: NOVEMBER 26, 2004  
 (of signature which is not contained in the request, or of the declaration that is corrected or added under Rule 26ter after the filing of the international application)

Name: Jennifer M. Brockman

Residence: Arlington, MA

(city and either US state, if applicable, or country)

Mailing Address: 86 Summer Street, Arlington, MA 02474

Citizenship: US

Inventor's Signature: *Jennifer M. Brockman*  
 (if not contained in the request, or if declaration is corrected or added under Rule 26ter after the filing of the international application. The signature must be that of the inventor, not that of the agent)

Date: December 2, 2004  
 (of signature which is not contained in the request, or of the declaration that is corrected or added under Rule 26ter after the filing of the international application)

☒ This declaration is continued on the following sheet, "Continuation of Box No. VIII (iv)".

**Continuation of Box No. VIII (i) to (v) DECLARATION**

*If the space is insufficient in any of Boxes Nos. VIII (i) to (v) to furnish all the information, including in the case where more than two inventors are to be named in Box No. VIII (iv), in such case, write "Continuation of Box No. VIII ..." (indicate the item number of the Box) and furnish the information in the same manner as required for the purposes of the Box in which the space was insufficient. If additional space is needed in respect of two or more declarations, a separate continuation box must be used for each such declaration. If this Box is not used, this sheet should not be included in the request.*

Name: Keith S. Ferrara

Residence: Stratford, Connecticut

Mailing Address: 383 Woodstock Avenue, Stratford, Connecticut 06614

Citizenship: US


Inventor's Signature: Date: 11/18/04

Name: Martin Shenker

Residence: New York, New York

Mailing Address: 400 East 56th Street, New York, New York 10022

Citizenship: US

Inventor's Signature: Date: 11/22/04

Name: Robert Kersten

Residence: Granby, Connecticut

Mailing Address: 121 Day Street, Granby, Connecticut 06035

Citizenship: US

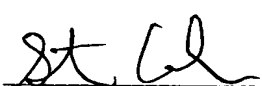
Inventor's Signature: Date: 12/12/04

Name: Steven E. Cohen

Residence: South Windsor, Connecticut

Mailing Address: 32 Sally Drive, South Windsor, Connecticut 06074

Citizenship: US

Inventor's Signature: Date: 11/18/04

**Continuation of Box No. VIII (i) to (v) DECLARATION**

*If the space is insufficient in any of Boxes Nos. VIII (i) to (v) to furnish all the information, including in the case where more than two inventors are to be named in Box No. VIII (iv), in such case, write "Continuation of Box No. VIII ..." (indicate the item number of the Box) and furnish the information in the same manner as required for the purposes of the Box in which the space was insufficient. If additional space is needed in respect of two or more declarations, a separate continuation box must be used for each such declaration. If this Box is not used, this sheet should not be included in the request.*

Name: Gary Bodley

Residence: Colchester, Connecticut

Mailing Address: 155 Carli Blvd., Colchester, Connecticut 06415

Citizenship: US

Inventor's Signature: Gary BodleyDate: 11/19/04

Name: Patrick Tuxbury

Residence: Wallingford, Connecticut

Mailing Address: 5 Harrison Road, Wallingford, Connecticut 06492

Citizenship: US

Inventor's Signature: Patrick E. TuxburyDate: 11/19/04

Name: Paul Hetherington

Residence: Brewster, New York

Mailing Address: 301 Holly Stream Court, Brewster, New York 10509

Citizenship: US

Inventor's Signature: Paul HetheringtonDate: 12/17/04

Name: Enrico Picozza

Residence: Hopkinton, Massachusetts

Mailing Address: 45 Glen Road, Hopkinton, Massachusetts 01748

Citizenship: US

Inventor's Signature: [Signature]Date: Jan 9, 2005

**PATENT COOPERATION TREATY  
IN THE UNITED STATES DESIGNATED/ELECTED OFFICE**

In re Application of:	Tracy et al.	
Serial No.:	(not yet assigned)	Art Unit: not yet assigned
Filed:	(concurrently herewith)	Examiner: not yet assigned
Entitled:	OPTICAL RESONANCE ANALYSIS UNIT	

U.S. National Stage of Int'l Appln. PCT/US2004/0024789 filed August 2, 2004, designating the U.S.  
Attorney Docket No.: BCR-012.1P US

**Mail Stop PCT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**ASSOCIATE POWER OF ATTORNEY**

Sir:

The undersigned, as an officer empowered to execute such documents on behalf of the Assignee of the entire interest in and to the above-identified patent application and international application PCT/US2004/0024789 by virtue of an Assignment recorded at Reel 016787 and Frame 0057 hereby appoints: Leon R. Yankwich, Reg. No. 30,237; Thomas R. Berka, Reg. No. 39,606; David G. O'Brien, Reg. No. 46,125; Michael R. Wesolowski, Reg. No. 50,944 as its attorneys, with full authority to prosecute these applications and to transact all business before the Patent and Trademark Office in connection therewith.

All official correspondence relating to these applications should be directed to:


Leon R. Yankwich, Esq.  
YANKWICH & ASSOCIATES, P.C.  
201 Broadway  
Cambridge, MA 02139

Telephone calls should be directed to Leon R. Yankwich at (617) 374-3700; telecopier communications should be directed to Leon R. Yankwich at (617) 374-0055.

Respectfully submitted,

29 December 2005

Date

  
Lars Swenningson  
General Counsel  
BIACORE AB